

Electronic Acknowledgement Receipt

EFS ID:	4124611
Application Number:	10717601
International Application Number:	
Confirmation Number:	8207
Title of Invention:	SECURE UPSTREAM TRANSMISSION IN PASSIVE OPTICAL NETWORKS
First Named Inventor/Applicant Name:	Olli-Pekka Pohjola
Customer Number:	23524
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Filer Authorized By:	Christopher L. Kalafut
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$310
RAM confirmation Number	586
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Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		SDH2354AmendOA.pdf	255624 8b3368824ee97390448eb6c6f13c3f8880a1a6437c	yes	19
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Miscellaneous Incoming Letter		1	2	
	Amendment/Req. Reconsideration-After Non-Final Reject		3	19	
Warnings:					
Information:					
2		SDH2354SupplementalIDS.pdf	460796 7884c5f17938c39873c51e6d52913b1f8f7551c0e	yes	15
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Information Disclosure Statement Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	3	
	NPL Documents		4	10	
	NPL Documents		11	11	
	NPL Documents		12	15	
Warnings:					
Information:					
3	Fee Worksheet (PTO-06)	fee-info.pdf	32331 cd339681d4977823c6b0c62cc0958ba8b942d3cc2	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			748751		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.